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AN 118:100522 CA
TI Novel peptide inhibitors of ***angiotensin*** - converting
enzyme and foods containing them

IN Washino, Noriyuki; Mishima, Satoshi

PA Gifu Yoho Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 7 pp.

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DT Patent

LA Japanese

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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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AB Ser-Leu-Pro-Lys-Leu-His-Glu-Trp (I), Ser-Leu-Pro-Ile-Leu-His-Glu-Trp-Lys (II), Tyr-Asn-Glu-Val-Pro (III), and other peptides manufd. from royal jelly with protease are useful as ***angiotensin*** - ***converting*** ***enzyme*** inhibitors. Foods contg. these peptides are also claimed. Protein of royal jelly (2 g) was treated with trypsin at 37.degree. for 24 h in phosphate buffer to manuf. 283 mg peptides contg. I, II, and